STANDARD ARRIVAL CHART-INSTRUMENT (STAR) - ICAO

TRANSITION ALTITUDE
3050

DAK LAK/BUON MA THUOT DOM (VVBM)
RNP RWY 27
ONEBI 3K, DOVIN 2K

1. TABULAR DESCRIPTION

ONEBI 3K ARRIVAL

Serial number	Path Descriptor	Waypoint Identifier	Fly-over	Course °M(°T)	Magnetic Variation	Distance (km)	Turn Direction	Altitude (m)	Speed limit (km/h)	VPA/ TCH	Nav Spec
010	IF	ONEBI	–	–	+1	–	–	–	–	–	RNP 1
020	TF	VULIN	–	339(337.8)	+1	54.88	–	+3050	–	–	RNP 1
030	TF	BM811	–	012(010.6)	+1	19.15	–	–	–	–	RNP 1
040	TF	BM812	–	002(000.9)	+1	22.22	–	+2750	–	–	RNP 1
050	TF	BM912	–	092(090.9)	+1	17.08	–	+1850	–	–	RNP 1

DOVIN 2K ARRIVAL

Serial number	Path Descriptor	Waypoint Identifier	Fly-over	Course °M(°T)	Magnetic Variation	Distance (km)	Turn Direction	Altitude (m)	Speed limit (km/h)	VPA/ TCH	Nav Spec
010	IF	DOVIN	–	–	+1	–	–	–	–	–	RNP 1
020	TF	VULIN	–	002(001.1)	+1	53.14	–	+3050	–	–	RNP 1
030	TF	BM811	–	012(010.6)	+1	19.15	–	–	–	–	RNP 1
040	TF	BM812	–	002(000.9)	+1	22.22	–	+2750	–	–	RNP 1
050	TF	BM912	–	092(090.9)	+1	17.08	–	+1850	–	–	RNP 1

2. HOLDING PROCEDURES

Holding Fix	Inbound Course °M(°T)	Magnetic Variation	Time (min)	Turn Direction	Altitude (m)	Speed limit (km/h)	Nav Spec
VULIN	049(048.0)	+1	1 ≤ FL140 1.5 > FL140	R	+3050	-425 ≤ FL140 -445 > FL140	RNP 1
BM912	182(181.0)	+1	1 ≤ FL140 1.5 > FL140	L	+1850	-425 ≤ FL140 -445 > FL140	RNP 1

3. WAYPOINT LIST

WAYPOINT ID	COORDINATES (WGS-84)	
BM811	12°34'03"N	108°09'00"E
BM812	12°46'06"N	108°09'12"E
BM912	12°45'56"N	108°18'38"E
DOVIN	11°55'01"N	108°06'29"E
ONEBI	11°56'17"N	108°18'31"E
VULIN	12°23'50"N	108°07'04"E